JW-8212WL Wireless Receiver User Manual

Thank you for choosing our new generation Wireless Receiver RC450A. Please read the following user manual before you operating the products .

I . Basic Parameters And Features :

Receiving Frequency: 1 Channel :2.414GHz ; 2 Channel :2.468 GHz;

Video output: 75Ω/1Vp-p

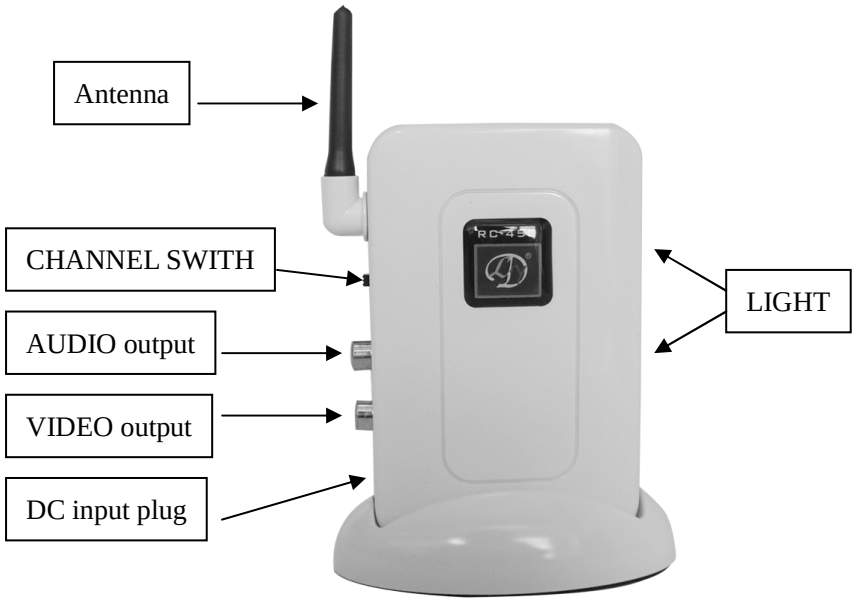
Audio output : 10KΩ/200mVp-p

Signal output: can output one audio &video signal
Power Consumption :<2W

Work temperature : 0 ~ 40℃

Size : 91mmX45mmX120mm
Weight : 120g

II. Diagrams :



III. Operating Instructions :

1. Camera Transmitter

a. Install the camera transmitter on the place what you need to monitor.

b .Insert the power adaptor into the power jack of the camera , power on it.

c. Please keep the distance between two cameras about or over 2 meters, and the distance between the receiver and the transmitter about or over 2 meters. If not, there are lots of interference between these four transmitters , and the picture is bad .

2. Receiver

a. Use AV line to connect one group signal output with the interface of the TV set or monitor .

b. Insert the DC+12V/500MA power adaptor into the power jack of the receiver, power on it.

c. Choose the key of channel (mark CH1、CH2) , make the receiver frequency the same as the transmitter frequency,

if the frequency is right , he red instruction light will be on .

d.You can see the picture and hear the voice what was gotten from the transmitter. Please adjust the position of the receiver and the transmitter antenna to get good result.

IV . Solve the problem :

a. **The lights on the receiver do not work :**
   Please check if the power adaptor of the receiver insert the plug well or not, if the key of the power adaptor turn on or not. please check the position of the switch,Off,CH1 or CH2.

b. **There is not a picture on the monitor or the picture is not clear and have a lot of noise :**
   Please check if the transmitter is working with the power supply or not ; the distance between the receiver and transmitter can not beyond the limited distance(open area 50-100m) , there are not a obstacle between the receiver and transmitter (For example :the steel-building); the frequency of the receiver must the same as the frequency of the transmitter,(It can not have two transmitters with the same frequency work at the same time); the antenna of the receiver must insert in the receiver well. The antenna of the receiver must far from the copper, iron and the walk-taker , radio station and so on .

V、Accessory

AV line	**One pieces**
DC12V/500MA power adaptor	**One piece**
Use Manual	**One piece**
Warranty Card	**One piece**
Camera transmitter (2.4G)	**(1-2 pieces)**